

IN THE CLAIMS:

Please delete the text of Claims 4, 10, 13 and 19 and insert therefor the following:

4. (Once Amended) The method of Claim 1 wherein Rf is a linear perfluoroalkyl group of 3 to 20 carbons, a branched perfluoroalkyl group of 3 to 20 carbons, or a hydrofluoroalkyl group of 3 to 20 carbons, the hydrofluoroalkyl group comprising up to one hydrogen atom for each two fluorine atoms.

10. (Once Amended) A chemical compound having the formula:



wherein n is 1 or 2, R is a C₁-C₆ alkyl group, X¹ is H, F, Cl, Br, I, N₃, OR¹, OOR¹ SR¹, SeR¹, CN, NC, NR¹R², an aryl group, a heteroaryl group, an alkyl group of 1 to 20 carbons, an alkenyl group, an alkynyl group, -C(O)R³, M((Rs')(Rf'))₃, OM((Rs')(Rf'))₃ or OOM((Rs')Rf'))₃, wherein M is Si, Ge, or Sn, and wherein R¹ and R² are each independently the same or different H, an alkyl group, -SO₂R³ or -C(O)R³, wherein R³ is an alkyl group or an aryl group, and wherein Rs and Rs' are each independently the same or different an alkylene group of 1 to 6 carbons or a phenylene group, wherein Rf is a fluorohydrocarbon group of at least 3 carbons, a perfluorocarbon group of at least 3 carbons, a fluorinated ether group or a fluorinated amine group, and wherein Rf' is a fluorohydrocarbon group, a perfluorocarbon group, a fluorinated ether group or a fluorinated amine group.

13. (Once Amended) The compound of Claim 10 wherein Rf is a linear perfluoroalkyl group of 3 to 20 carbons, a branched perfluoroalkyl group of 3 to 20 carbons, or a hydrofluoroalkyl group of 3 to 20 carbons, the hydrofluoroalkyl group comprising up to one hydrogen atom for each two fluorine atoms.

19. (Once Amended) A chemical compound having the formula:



wherein X^1 and X^2 are independently, the same or different, H, N_3 , OR^1 , OOR^1 , SR^1 , SeR^1 , CN, NC, NR^1R^2 , a heteroaryl group, an alkyl group of 2 to 20 carbons, an alkenyl group, an alkynyl group, $-C(O)R^3$, $M((Rs')(Rf'))_3$, $OM((Rs')(Rf'))_3$ or $OOM((Rs')(Rf'))_3$, wherein M is Si, Ge, or Sn, and wherein R^1 and R^2 are each independently the same or different H, an alkyl group, $-SO_2R^3$ or $-C(O)R^3$, wherein R^3 is an alkyl group or an aryl group, wherein Rs and Rs' are each independently the same or different an alkylene group of 1 to 6 carbons or a phenylene group, wherein Rf is a fluorohydrocarbon group of at least 3 carbons, a perfluorocarbon group of at least 3 carbons, a fluorinated ether group or a fluorinated amine group, and wherein Rf' is a fluorohydrocarbon group, a perfluorocarbon group, a fluorinated ether group or a fluorinated amine group.